

Fair Radio Sales Co.

1016 E. EUREKA ST. • P.O. BOX 1105 • LIMA, OHIO 45802

BULK RATE
U.S. POSTAGE
PAID
Lima, OH 45802
Permit No. 114

FALL 1996 CATALOG SUPPLEMENT

ADDRESS CORRECTION REQUESTED

PHONES: 419/227-6573 or 223-2196

MON.-FRI. 9-5:30, SAT. 9-1

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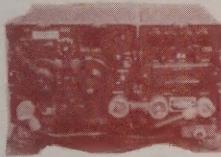
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**PRICES ARE F.O.B. LIMA, OH
ALLOW FOR SHIPPING CHARGES!**

ITEMS OVER 150 LBS. SHIPPED
MOTOR FREIGHT COLLECT

INCLUDE PAYMENT IN FULL
USE YOUR VISA/MASTERCARD OR DISCOVER

Gov't-Recond. VRC-10



AN/VRC-10 RADIO SET used in 1950's-1960's military vehicles. Consists of "government-reconditioned" RT-68 transceiver covering 38-54.9 Mhz FM @ 15 watts max with PP-112 24 VDC power supply and MT-299 rack. Also "unused" accessories CX-1211 RT-PP interconnect cable, AB-15 mast base, H-113 and H-63 headsets, M-29 mic, LS-166 speaker, AN/GSA-6 chest group, CW-206 antenna bag, CW-330 canvas cover; CG-530 RF cable, hardware, and manual. Knob & meters removed by government but we supply "used" ones for customer to install; RT and PP paint color may not match. 135 lbs sh. GOV'T-RECONDITIONED, \$225.00

Multi-band Antenna

TRIVEC AVANT AV-455-3 MULTIBAND WHIP ANTENNA, operates over bands 30-88 and 108-174 Mhz @ 50 watts, 225-400 Mhz @ 100 watts; 50 ohm input. VSWR 2.5:1 max; gain -10, -2.5 or 0 dB. Fiberglass whip & load: 56" L. Base 5.5" dia X 5.5" H + 4.5" H spring; with four mount holes 3.2" o.c. and N-connection. 7 lbs. #AV-455-3, NEW, \$85.



Gov't-Recond URM-25D



AN/URM-25 SIGNAL GENERATOR with accessories; 10 KHz to 50 Mhz in nine bands. Output to 100K uv into 50 ohms. Modulation 0-50% 400 or 1000 Hz; internal 1 Mhz calibrator.

Includes MX-1487 impedance adapter, SM-35 antenna simulator, attenuators CN-223-224, RF cable & manual. Requires 115 V 60 Hz; 11.3x14 x10.8, 54 lbs. GOV'T-RECONDITIONED \$195.

Transit Case



CY-7542/PRC-104 TRANSIT CASE, fiberglass case designed to protect PRC-104 backpack radio in foam insert (Insert can be cut out). Measures 15.3" Hx22" Wx14.5" D with hasp fasteners, side handles and pressure release button. Good size case for other storage uses; 30 lbs sh. UNUSED, \$35.00

Preselector / RF Amp



TN-612/G PREPOST SELECTOR, Magnavox-made unit related to RT-1512/GRC-215 HF SSB receiver-exciters. Consists of RF preselector and broadband power amp. Preselector operates in four bands 1.8-3.6, 3.6-7, 7-14, and 10-24 Mhz. Microprocessor-controlled unit has no front panel controls except ON-OFF and indicators for OV, DE, OVL, ATT, BITE, TUNE plus TNC connections for RX/TX, RX, and TX. External (and unknown) data input necessary for intended operation. Preselector utilizes large silver-plated coils and 3-gang variable capacitor. Frequency is selected by twelve Kilovac HC-1 vacuum relays and nine mini-coax relays along with motor interface adapters. Relays actuated by driver transistors. RF power amp uses four transistors S15-28, T9-0664 and two MRF-466 as output amplifiers. No further info at this time. Requires 115/230 VAC 50-60 Hz; 4.5x19x17, 46 lbs sh. UNUSED, \$250.00

3 KW HF Power Amp

COLLINS 208U-3 POWER AMPLIFIER automatically tunable over 2 to 30 Mhz SSB-AM-CW @ 3 KW PEP using 4CX3000A tube driven by two 4CX350 tubes. Requires 0.2 W RF input; 2 W max during tune cycle. Auto-tunes using servo system or manually controlled for test purposes. Tune time 15 sec nominal, 20 sec max into 50 ohm antenna. Input imped: 50 ohms, max VSWR 1.3:1. Output: 50 ohms, max VSWR 3:1. Requires: 200-250 V 3-wire 3Ø 30 amps 47-420 Hz; 1200 W Standby, 9100 W CW @ 2.5 KW, 72.5x32.6x31; 1020 lbs. USED, "not-tested" less 4CX3000A, \$3250.00 4CX3000A, USED-lab tested, \$450 w/set purch.



G-76 Generator

G-76/G HANDCRANK GENERATOR, powers PRC-70 backpack transceiver & charges BB-542 battery. Unfolds to make 3-legged seat for operator to crank generator producing 24 VDC 2 amps. Power conditioning module has two indicator lights & regulator. With CX-13175 & CX-13176 cables and canvas bag. 32 lbs. USED, \$149.50 AS-2975/PRC-70 DOUBLET ANTENNA, new, \$30

HP Distortion Analyzer



HEWLETT-PACKARD 331A DISTORTION ANALYZER, solid-state unit measures total distortion to 0.1% of full scale over 5 Hz to 600 KHz and harmonics indicated to 3 MHz. Distortion levels of 0.1% to 100% measured full scale in 7 ranges and noise levels as low as 50 mv. Fundamental rejection >80 DB. Wide voltmeter indicates 300 uv to 300 V rms full scale in 13 ranges, 10 DB/ range. Requires 115/230 VAC 60 Hz; 16.8x5 x13.3, 22 lbs. USED-CHECKED w/book, \$215.



Audio Oscillator

HEWLETT-PACKARD 200CD OSCILLATOR, popular vacuum tube audio generator covers 5 Hz to 600 KHz in five bands X1-10-100-1K-10K; variable output 10 volts into 600 ohms or 20 V open circuit. Requires 115/230 VAC 50-400 Hz; with manual copy. 7" Wx10.8" Hx12.5" D, 20 lbs sh. USED-REPARABLE, \$85.00; CHECKED, \$125.

TA-838/PT Phone



TA-838/PT MILITARY FIELD TELEPHONE has push-button numeric tone pad and is designed for 2- or 4-wire communications; replaces old EE-8 and TA-43/312 field phones. Ringing signal audible only in 4-wire hook-up. TA-838 also operates over standard telephone lines. Rugged thermo-plastic construction; requires four C-cell batteries. 6x9.8x5, 8 lbs sh. USED: CHECKED, \$85 \$69.50; Operator MANUAL \$10.

Antenna Load Assembly



from AM-3349/GRC-106, includes L1 0.5 to 40 uH variable inductor, L2 37 uH fixed inductor, C27 15-355 pf air capacitor, 26/1000 pf feed-thru caps, S1 2-deck 5-position ceramic switch and two Globe or = 24 VDC motors. LESS C26 vacuum variable capacitor. Cutting of plastic supports is required for individual parts recovery. 5.5x9.5x5.5, 10 lbs. #AL-AM3349-96, USED \$29.50

